



**USAID**  
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**INDONESIA**

## Higher Education: Preparing Indonesian Students for Learning, Work, and Community



### GOALS

Strengthen Indonesian institutions in areas of university administration and financial management.

Improve teaching, research, and extension services.

Enable Indonesian universities to engage with the private sector and other stakeholders.

### CHALLENGES

Indonesia invests only 0.1% of GDP in higher education research and development (average for East Asia = 2.6%)

Only 17.5% of university-aged Indonesians are enrolled in institutions of higher education.

A recent study reported only 11,100 scientific researchers in Indonesia compared to 1.4M in the U.S.

USAID/Indonesia wants to help increase the quality and relevance of Higher Education in Indonesia with programs that embrace the U.S-Indonesia Comprehensive Partnership and recognize the leadership role Indonesia plays in its own development as well as development throughout the region.

### PROGRAMS:

#### UNIVERSITY PARTNERSHIPS

The University Partnership (UP) program supports collaboration between U.S. and Indonesian universities. The five-year program (2009-2014) is designed to improve the quality of teaching, research, and community service at Indonesian institutions of higher education. In general UP projects must:

- Align with development challenges prioritized in the US-Indonesia Comprehensive Partnership and the USAID/Indonesia country strategy,<sup>1 2</sup>
- Include at least one Indonesian and one U.S. institution of higher education,
- Be based on a needs assessment of the partner Indonesian institution(s),
- Be sustainable beyond the term of the award.

Current partnerships focus on a wide range of topics. A complete list of the seven on-going partnerships can be found on the UP website<sup>3</sup>. Our goal is to have 25 partnerships by 2014.

The current round of UP<sup>4</sup> builds teaching and research capacity in science technology. There is one remaining call under this round with **concept papers due March 16, 2012**. Concept papers need to fall within one of two areas/components:

**Component I** is directed towards partnerships which support research and teaching at the university (tertiary) level in fields of applied science. Projects should align with USAID Indonesia's objectives in health, economic growth, and the environment.

**Component II** supports partnerships that focus on Science, Technology, Engineering, and Math (STEM) education at the secondary level through enhanced teacher training and the creation of model science schools. This component is aimed at universities with education departments that aspire to have superior curriculum, pedagogy and approaches to teacher training in science and math.

<sup>1</sup> [http://indonesia.usaid.gov/en/about/comprehensive\\_partnership](http://indonesia.usaid.gov/en/about/comprehensive_partnership)

<sup>2</sup> A link to the country strategy can be found at <http://indonesia.usaid.gov/en/home>.

<sup>3</sup> [http://indonesia.usaid.gov/en/USAID/Activity/289/University\\_Partnerships\\_UP](http://indonesia.usaid.gov/en/USAID/Activity/289/University_Partnerships_UP)

<sup>4</sup> <http://www.grants.gov/search/search.do;jsessionid=5q14T4LGZnM5j5fsz82TGDdJLFn1DG4227Ssm6nv2nJy2yzh9QTy!-64218969?oppId=110533&mode=VIEW>



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## HIGHER EDUCATION CAPACITY BUILDING



The Higher Education Leadership, Management, and Policy (HELM) program assists the Ministry of National Education (MONE) with improving the quality of the higher education system. The five-year program enables the Ministry and higher education institutions to perform effectively in financial management, general administration and management, quality assurance, and collaboration with external stakeholders. This intervention addresses issues of access, transparency, and improved quality of teaching, research and service programs that apply across Indonesia's nearly 3,000 institutions of higher education.

## PARTNERSHIPS FOR ENHANCED ENGAGEMENT IN RESEARCH (PEER)

USAID is also partnering with the U.S. National Science Foundation (NSF) through the Partners for Enhanced Engagement in Research (PEER) program. Under PEER, USAID will directly support Indonesian scientists to engage in research projects with NSF-funded researchers in the U.S. There are currently many on-going NSF projects in Indonesia and many other NSF-funded scientists working on topics of relevance to Indonesia. PEER is an excellent opportunity to expand existing partnerships and create new linkages between scientists in Indonesian and the U.S.

- PEER grants can provide support for students and postdocs, international travel, communications and networking, equipment, materials, and supplies for developing country institutions, and international workshops.
- Research topics of interest include food security, climate change, global health, and other topics (see <http://www.nationalacademies.org/peer>).
- PEER Indonesia projects must contribute to USAID/Indonesia's higher education objectives.

Complete program details are available at [www.nationalacademies.org/peer](http://www.nationalacademies.org/peer). The deadline for the first round of PEER proposals is **November 30, 2011**.

## PROGRAM TO EXTEND SCHOLARSHIPS AND TRAINING TO ACHIEVE SUSTAINABLE IMPACTS (PRESTASI)

PRESTASI supports USAID's tradition of participant training and human capacity development by providing opportunities for advanced academic degrees in the U.S. and Indonesia. It will provide training and technical services required to strengthen and expand the base of skilled, high-performing professionals and institutions in Indonesia's public and private sector. While previous USAID scholarship programs were offered primarily to government officials, PRESTASI is open to all qualified Indonesians for graduate study in the areas of Education, Health, Economic Growth, Environment, and Democracy/Governance. Applications may be found at the PRESTASI website and are due in November each year.

<http://www.prestasi-ief.org/>

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